

Fig. 1

COS-7 TRANSFECTED WITH:

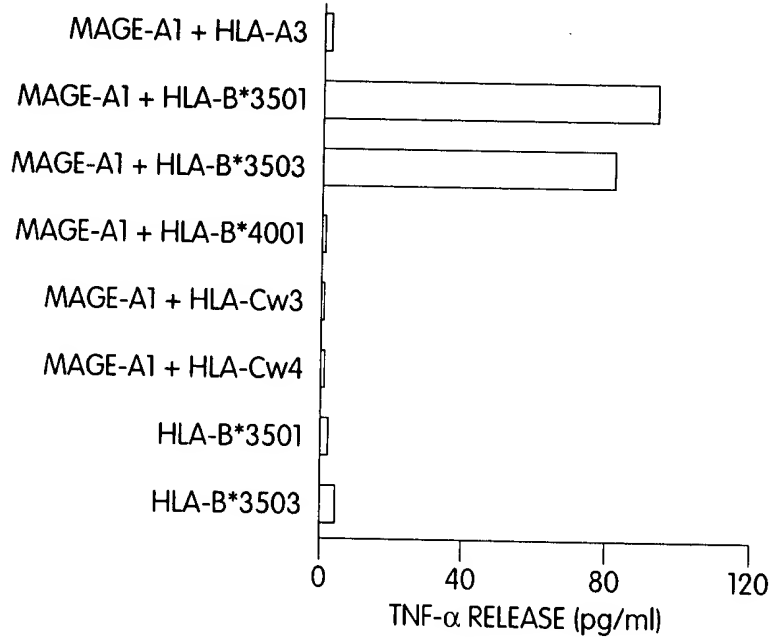


Fig. 2

09766889.024202

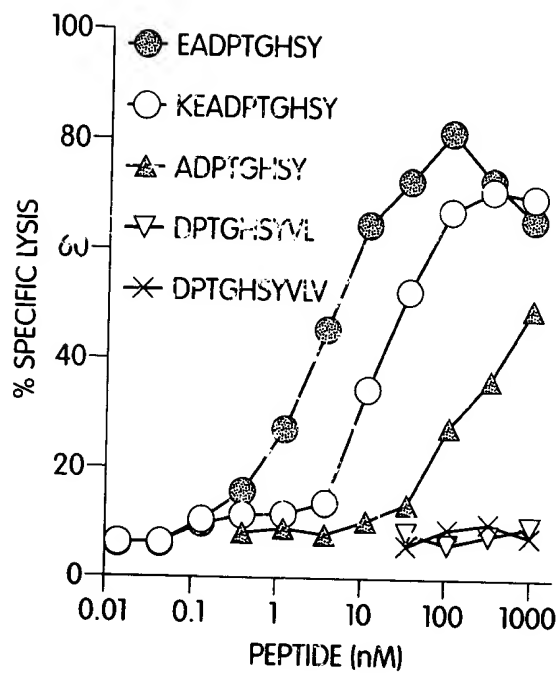


Fig. 3

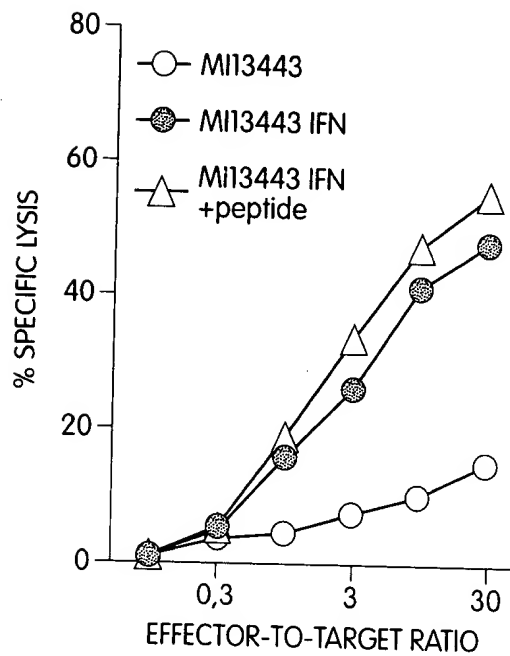


Fig. 4

09766889-021202

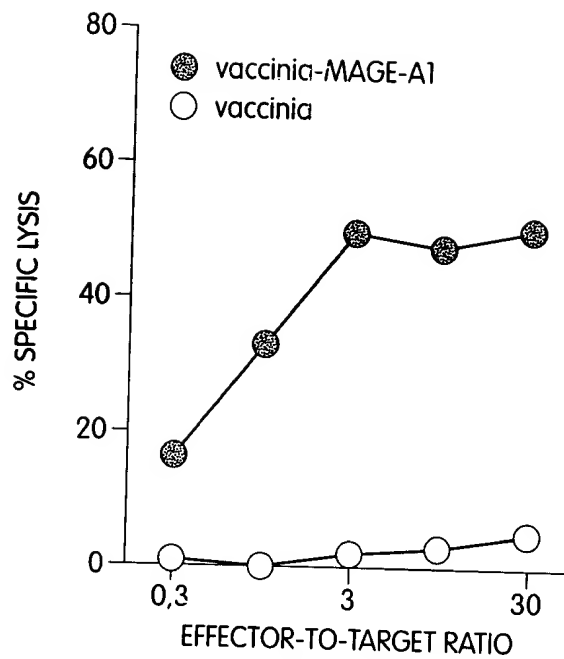


Fig. 5

09/766,889 021302

COS-7 TRANSFECTED WITH:

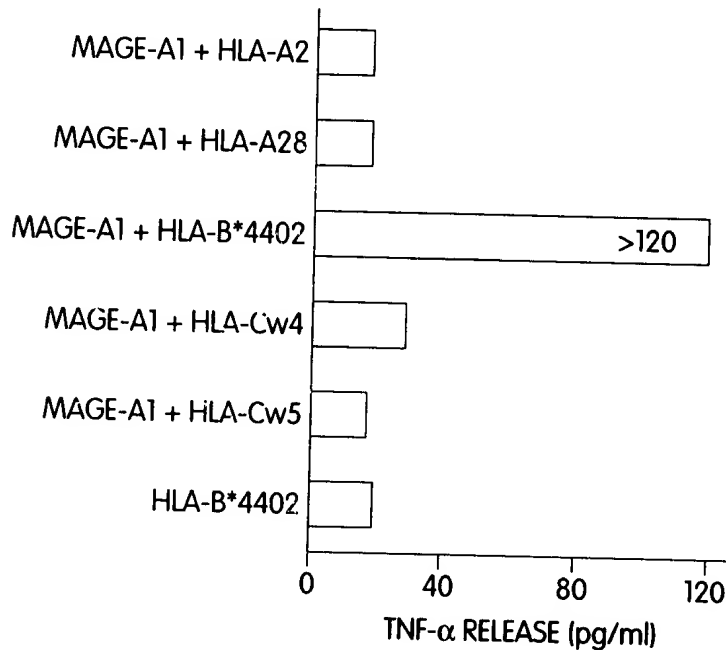


Fig. 6A

COS-7 TRANSFECTED WITH
HLA-B*4402 AND:

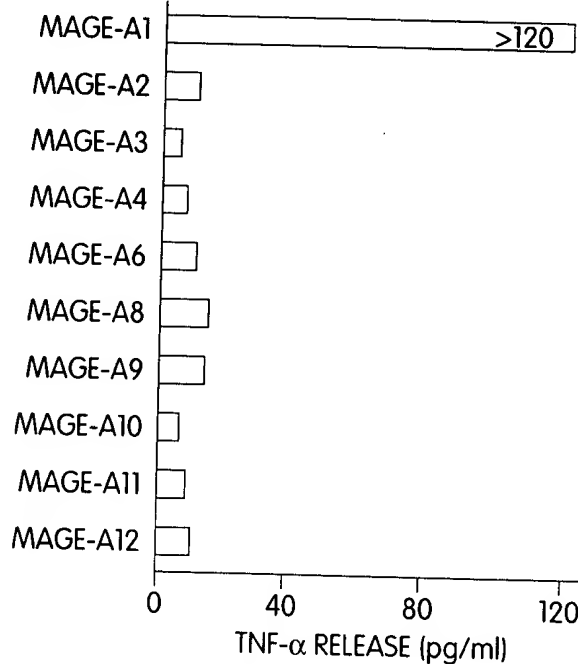


Fig. 6B

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TNF production by CTL (pg/ml).

CTL clone 4.2 CTL82/30 Effectors

COS+HLA-B*4402+ Cos+HLA-A1+				Stimulators	
MAGE-A1 complete minigene		MAGE-A1 complete minigene		MAGE-A1 complete	MAGE-A1 complete
> 120	> 120	> 120	> 120	77	82
> 120	> 120	> 120	> 120	> 120	> 120
9	> 120			not tested	

position in
MAGE-A1
ORF: 442 bp

minigene 1	ATG TCT GAG TCC TTG CAG CTG CTC TTT GGC ATT GAC GTG AAG GAA CCA GAC CCC ACC ACC GGC CAC TCC TAT TGA	507 bp
	M S E S L Q L V F G I D V K E A D P T G H S Y	
minigene 2	ATG GAA CCA GAC CCC ACC GGC CAC TCC TAT TGA	507 bp
	M E A D P T G H S Y	
minigene 3	ATG GCA GAC CCC ACC GGC CAC TCC TAT TGA	507 bp
	M A D P T G H S Y	

Fig. 7

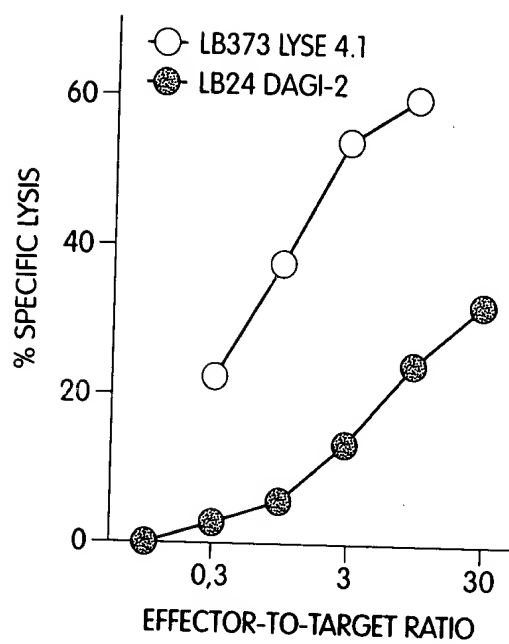


Fig. 8

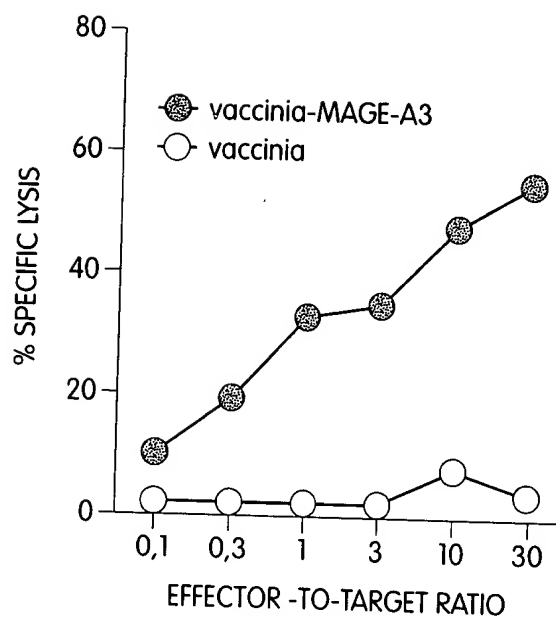


Fig. 9

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293-EBNA cells transfected with:

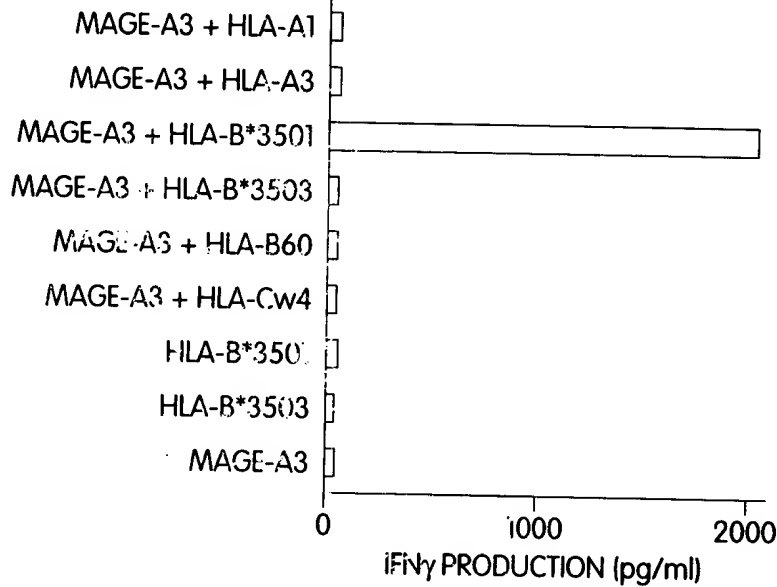


Fig. 10

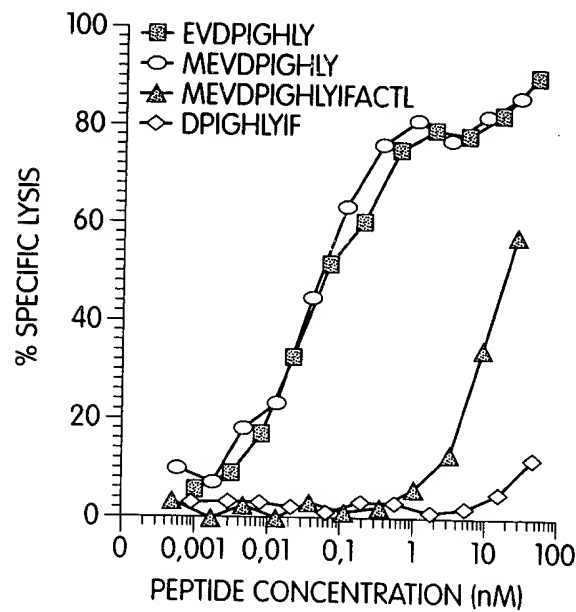


Fig. 11

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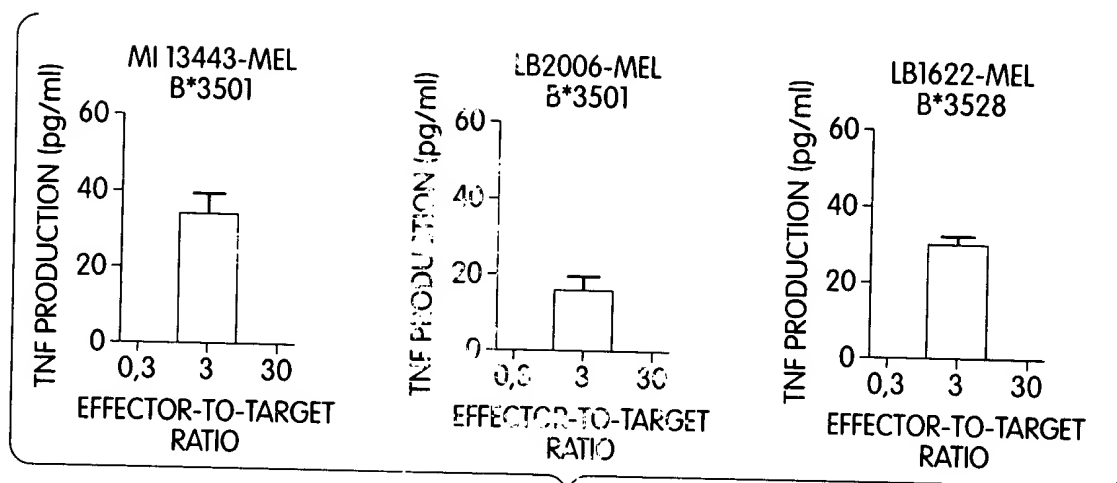


Fig. 12A

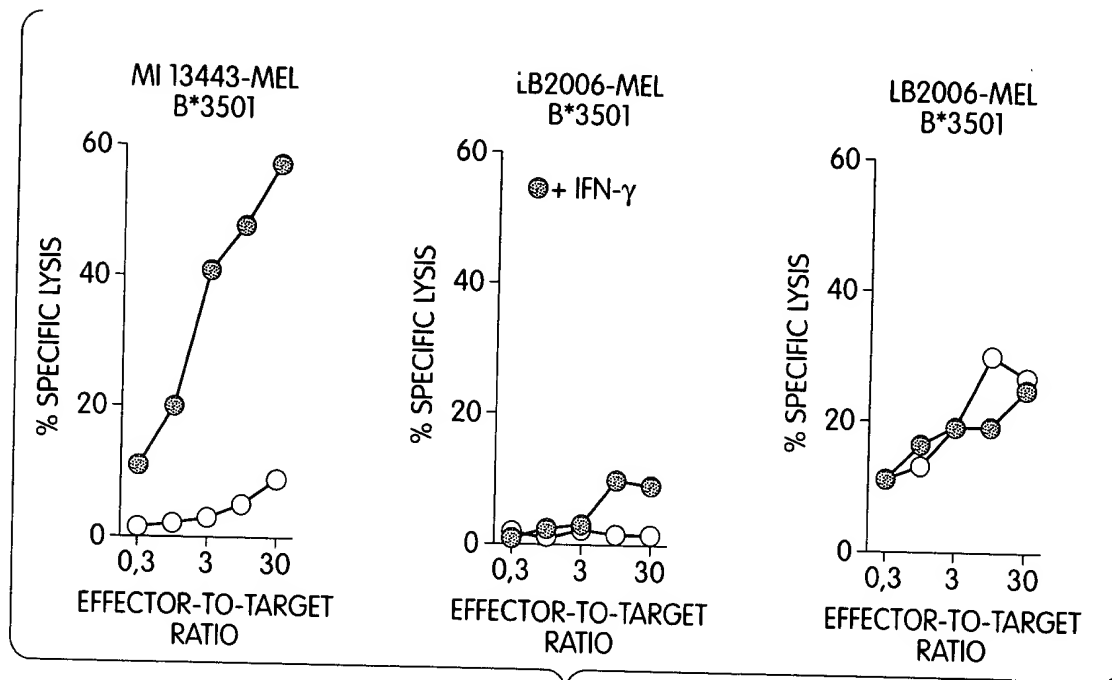


Fig. 12B

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